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U.S. PATENT AND TRADEMARK OFFICE
ASSISTANT COMMISSIONER FOR PATENTS
Washington, DC 20231

Transmitted herewith for filing is the patent application of

Inventor(s): Frédéric Delbac, Christian Vivares and Antoine Danchin

For: MICROSPORIDIAN POLAR TUBE PROTEINS, NUCLEIC ACIDS CODING FOR THESE PROTEINS AND THEIR APPLICATIONS

Also enclosed are:

5 Sheets of drawings

Recordation Form Cover Sheet - Patents Only and an Assignment of the invention to _____

Postcard, Information Disclosure Statement, Form PTO-1449 w/copies of publications and International Search Report, and Express Mail Certification

The filing fee has been calculated as shown below:

	NO. OF CLAIMS FILED		NO. OF CLAIMS FROM BASIC FEE	NO. OF EXTRA CLAIMS
TOTAL	36	-	20 =	16
INDEP.	6	-	3 =	3
<input checked="" type="checkbox"/> First presentation of multiple dependent claim				

SMALL ENTITY

RATE	BASIC FEE \$355.
x 9 =	\$144.00
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TOTAL FEE \$754.00 OR \$.00

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In regard to this communication, the Commissioner is hereby authorized to charge payment of any additional filing fees required under 37 CFR §1.16 and any additional patent application processing fees under 37 CFR §1.17 or credit any overpayment to Deposit Account No. 13-3405. A duplicate copy of this sheet is enclosed.

During the pendency of this application, the Commissioner is hereby authorized to charge payment of any filing fees for presentation of extra claims under 37 CFR §1.16 and any patent application processing fees under 37 CFR §1.17 or credit any overpayment to Deposit Account No. 13-3405. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Art Unit : 36th Floor
Examiner : 1600 Market Street
Serial No. : Philadelphia, PA 19103
Filed :
Inventors : Herewith
: Frédéric Delbac
: Christian Vivares
: Antoine Danchin
Title : MICROSPORIDIAN POLAR TUBE
: PROTEINS, NUCLEIC ACIDS
: CODING FOR THESE PROTEINS
: AND THEIR APPLICATIONS

Docket: 1566-00

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Description of Contents: Postcard, \$754.00 Check, Application Transmittal Letter, in duplicate, Specification, including claims and abstract, Sequence Listing, five (5) sheets of drawings, Information Disclosure Statement, Form PTO-1449 w/copies of publications and International Search Report.

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR §1.10 on the date indicated above and is addressed to **Box Patent Applications, Assistant Commissioner for Patents, Washington, DC 20231**.

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